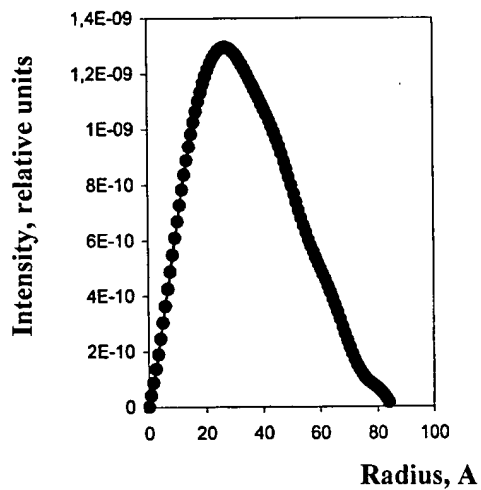


**Fig.1. Electronic spectrum of a solution of modified nanosized particles of molybdenum trisulfide in chloroform**



**Fig. 2. Distribution of modified nanosized particles of molybdenum trisulfide according to size (SAXS data, solution in tetrahydrofuran)**